

FIG. 1

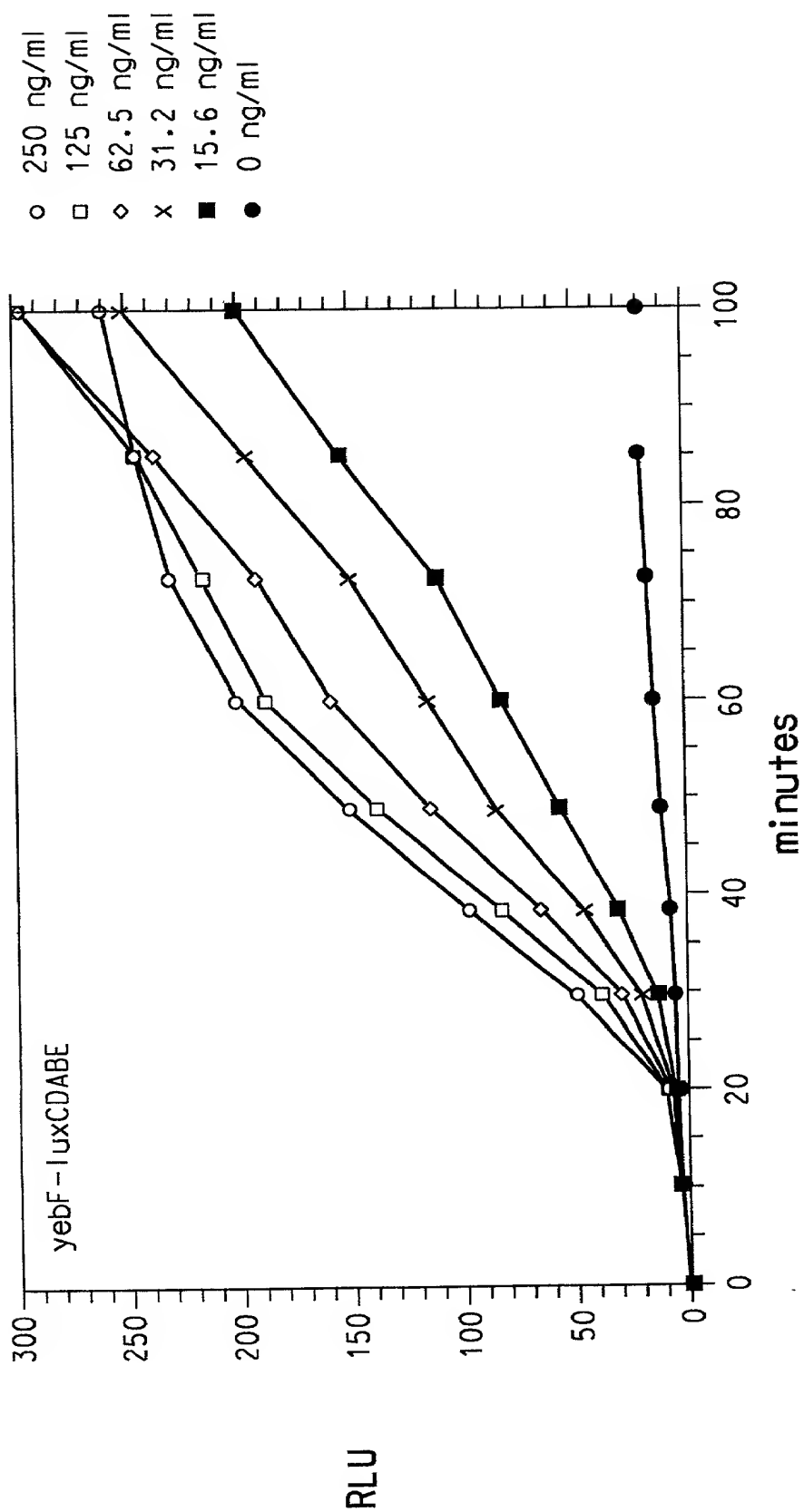


FIG. 2

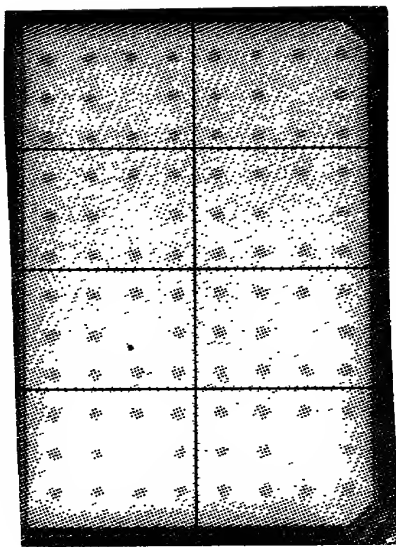


FIG. 3A

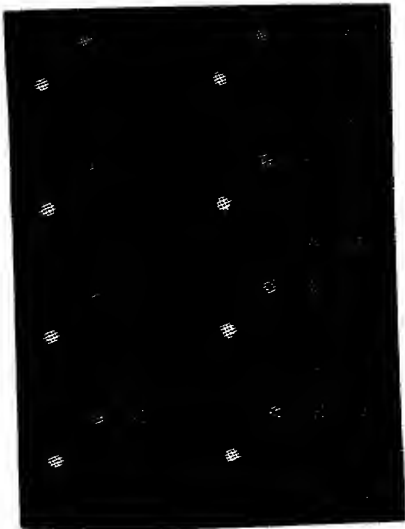


FIG. 3B

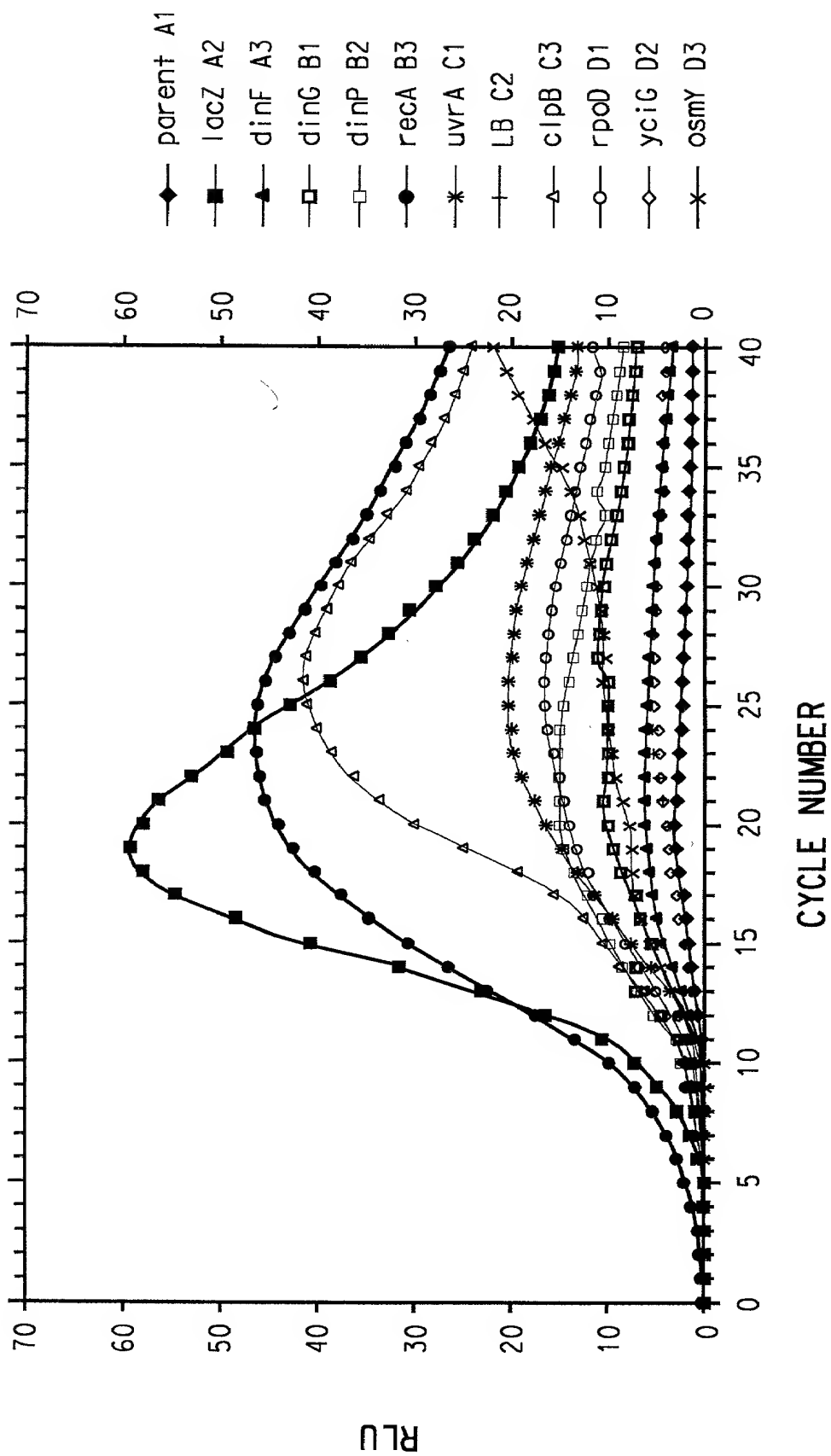


FIG. 3B

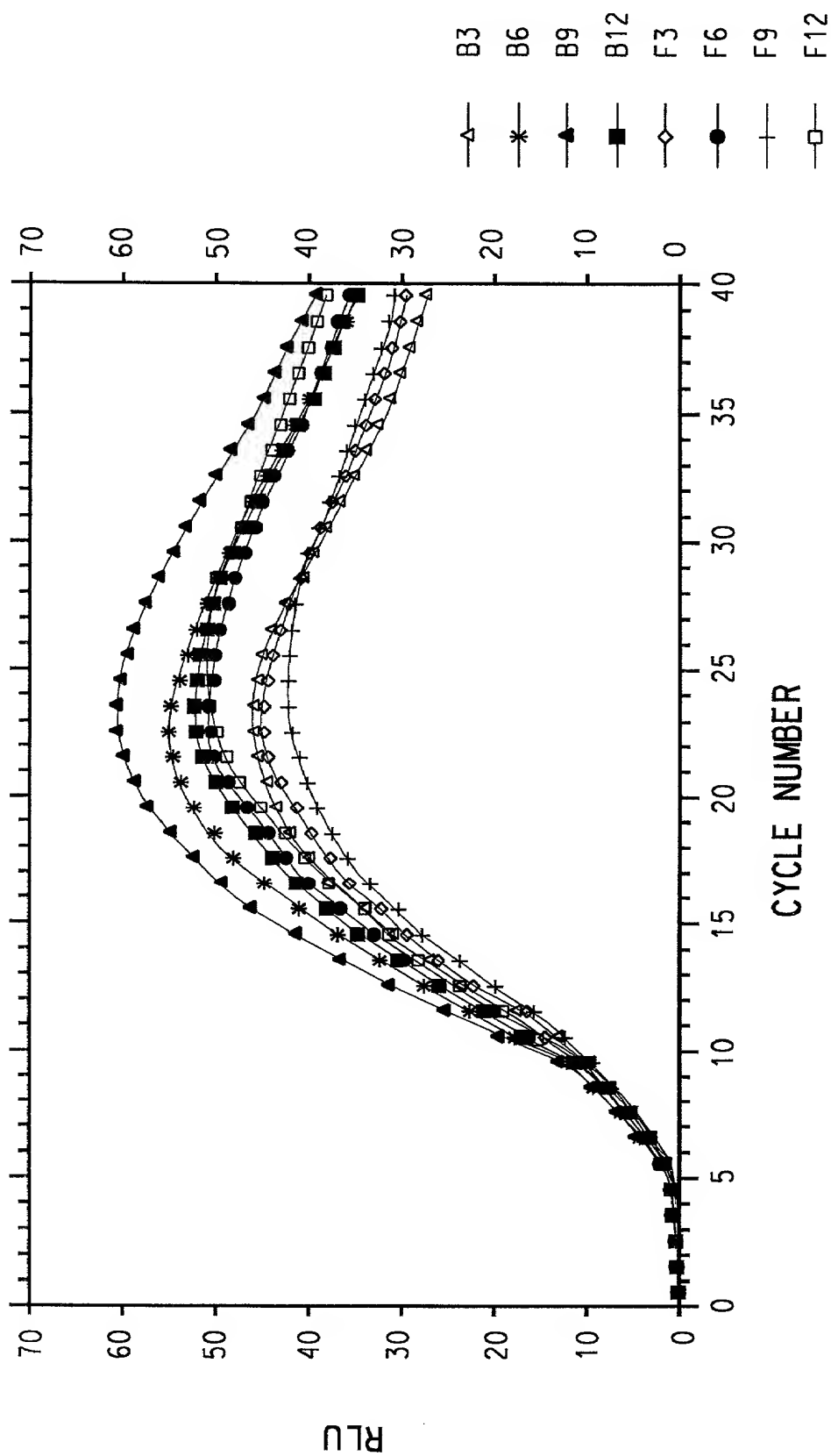


FIG. 3C

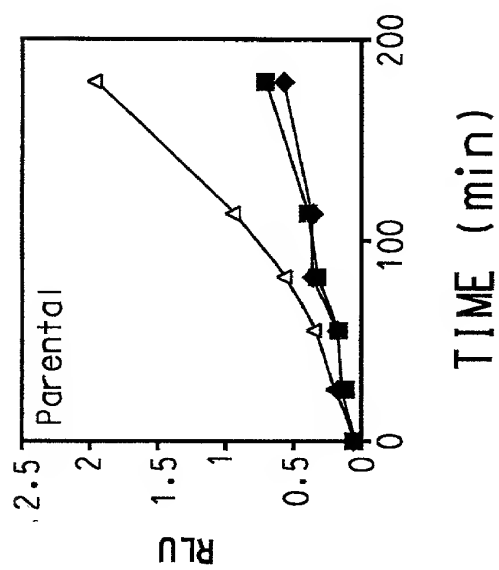


FIG. 4A

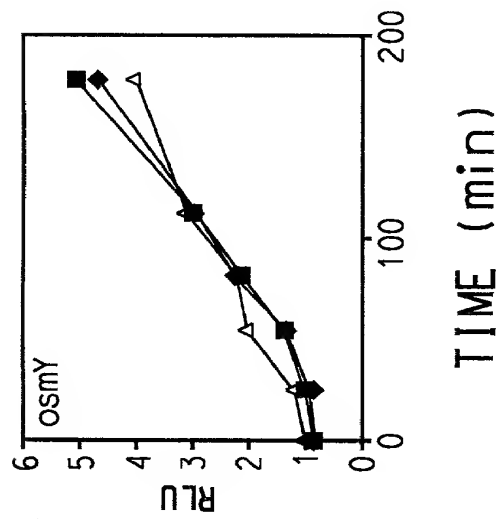


FIG. 4B

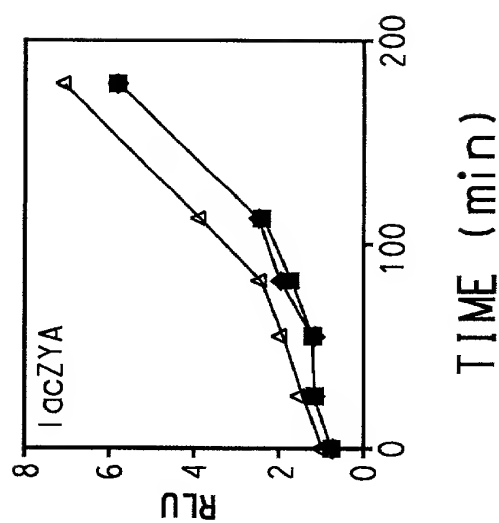


FIG. 4C

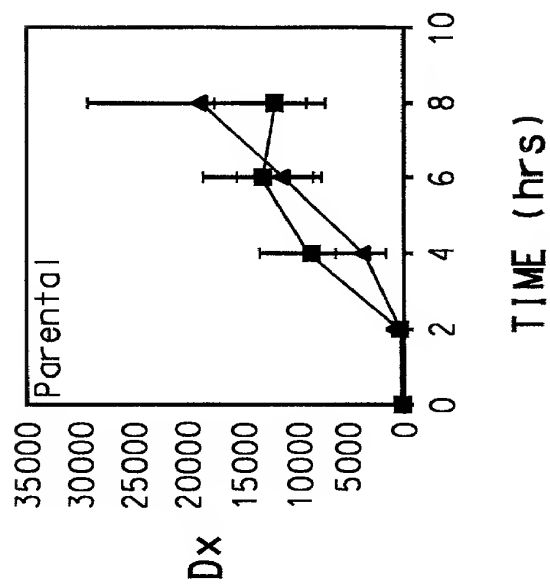


FIG. 5A

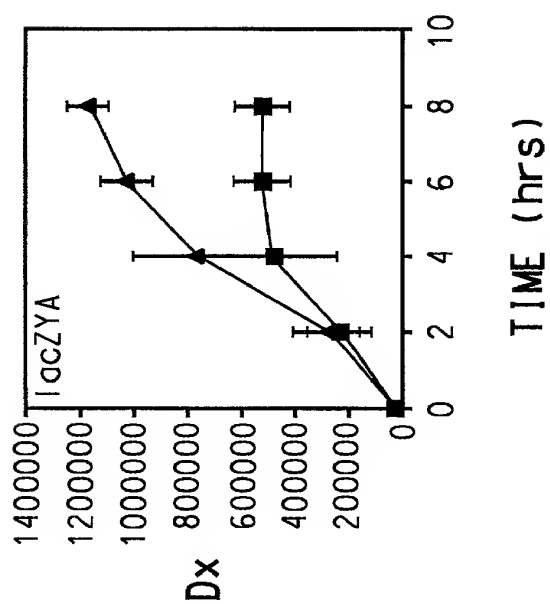


FIG. 5B

FIG. 5D

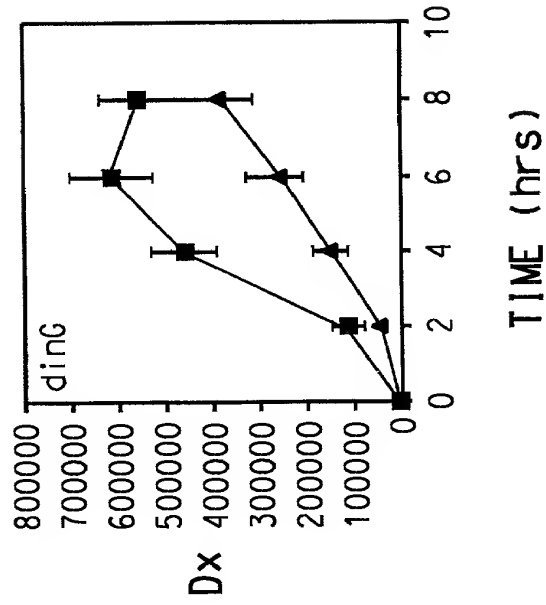


FIG. 5D

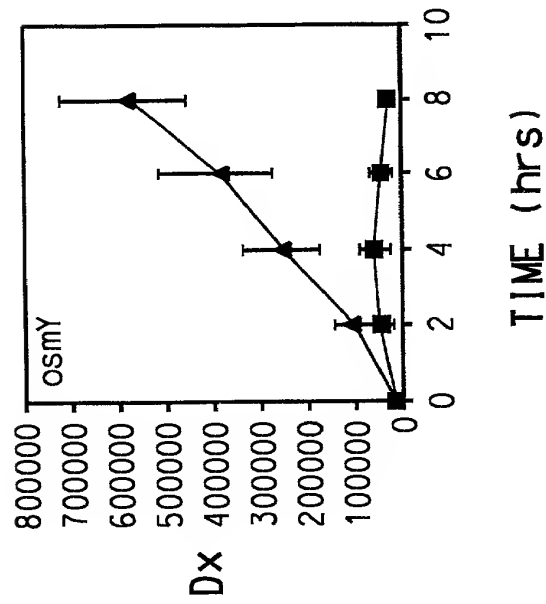


FIG. 5C

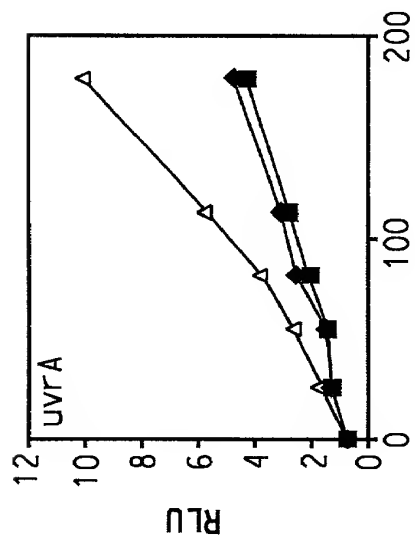


FIG. 4D

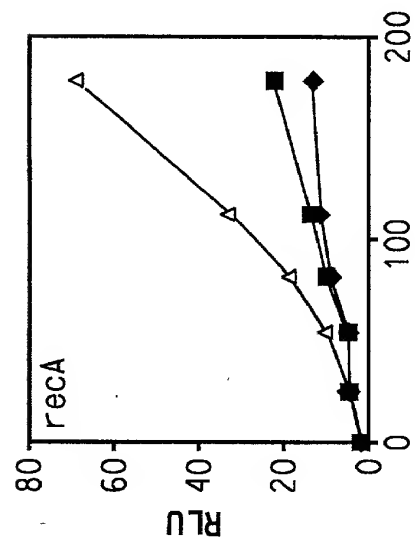


FIG. 4E

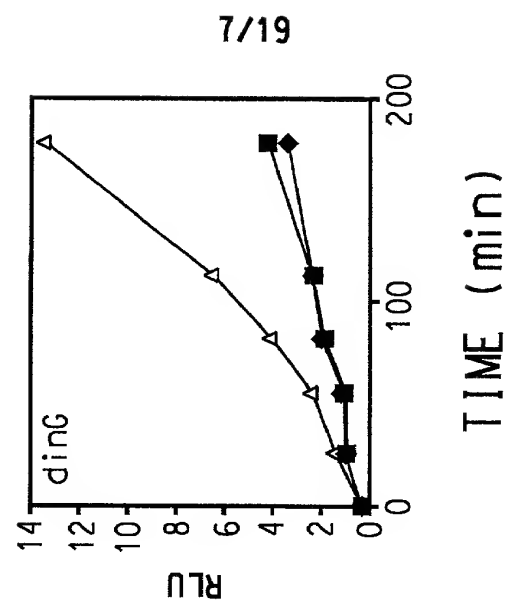


FIG. 4D

FIG. 4E

FIG. 4F

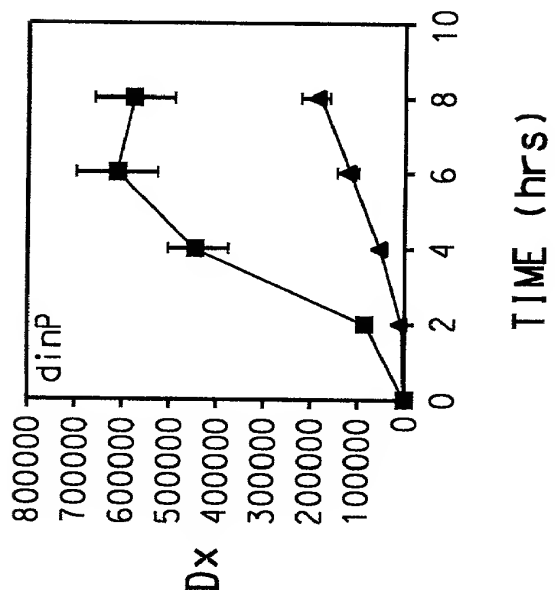


FIG. 5E

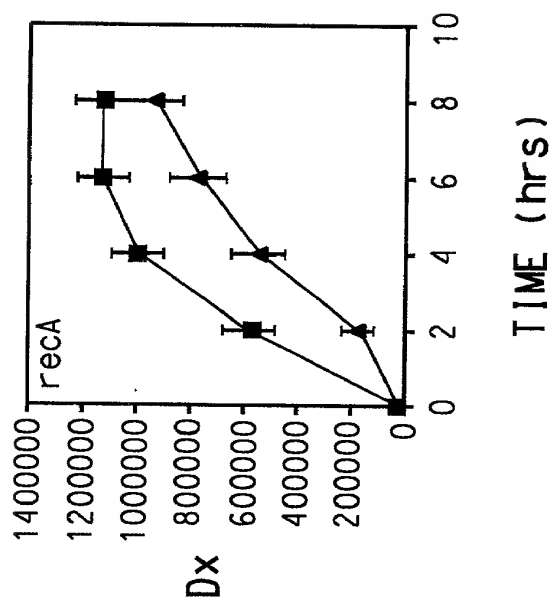
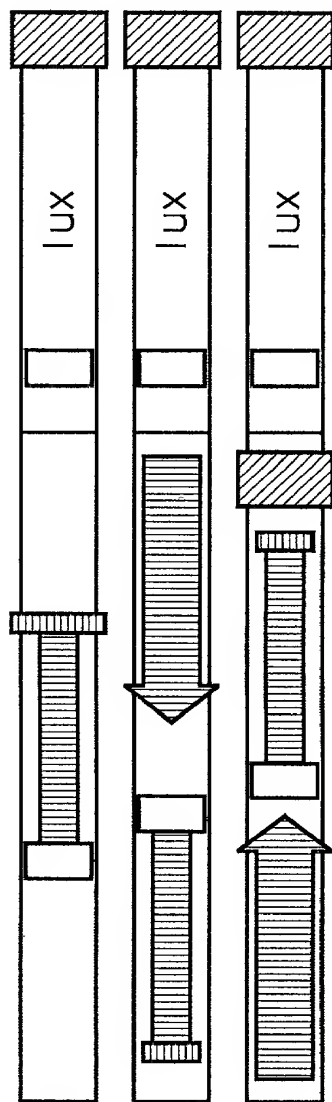
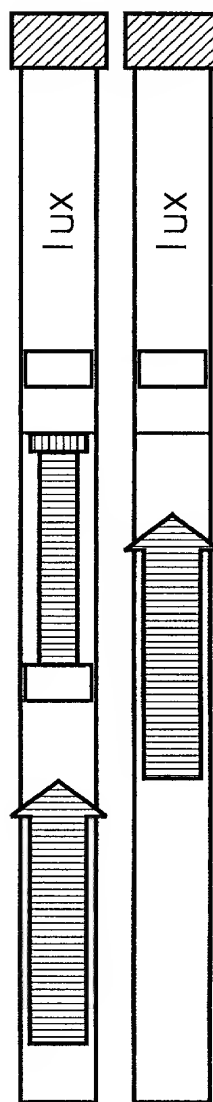


FIG. 5F

POTENTIAL REPORTER CONSTRUCTS:



BAD:



GOOD:

FIG. 6

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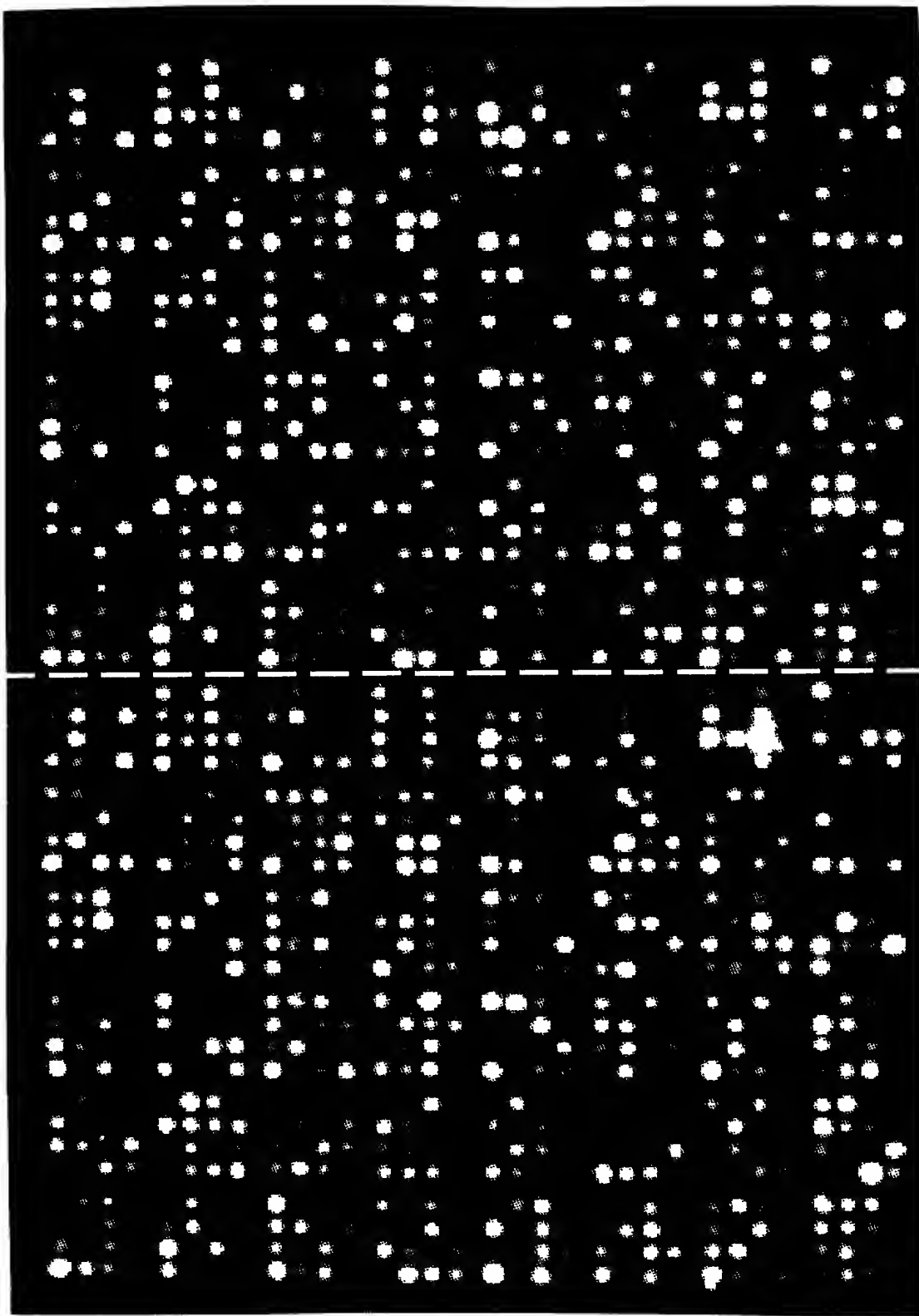


FIG. 7



FIG. 8A

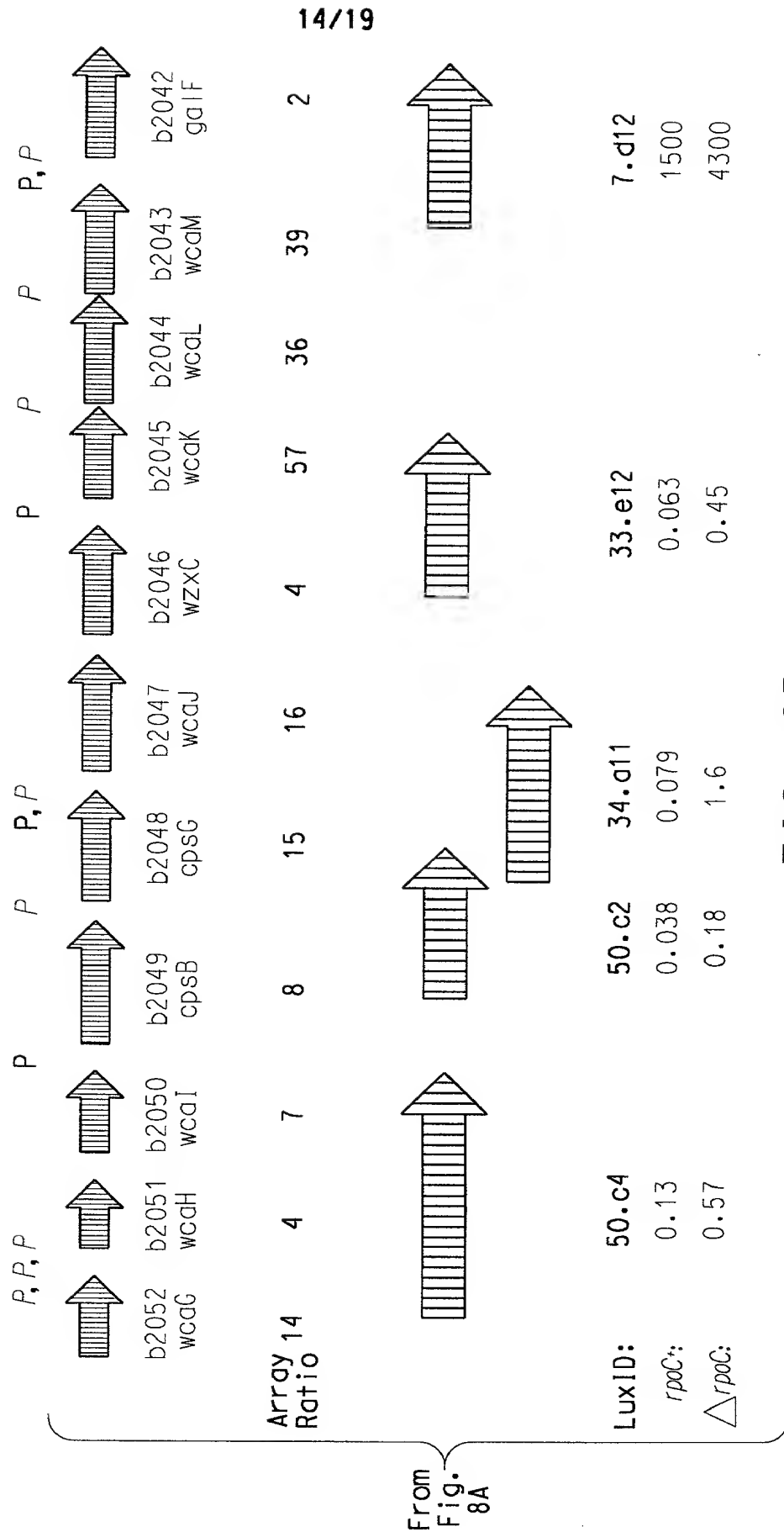


FIG. 8B

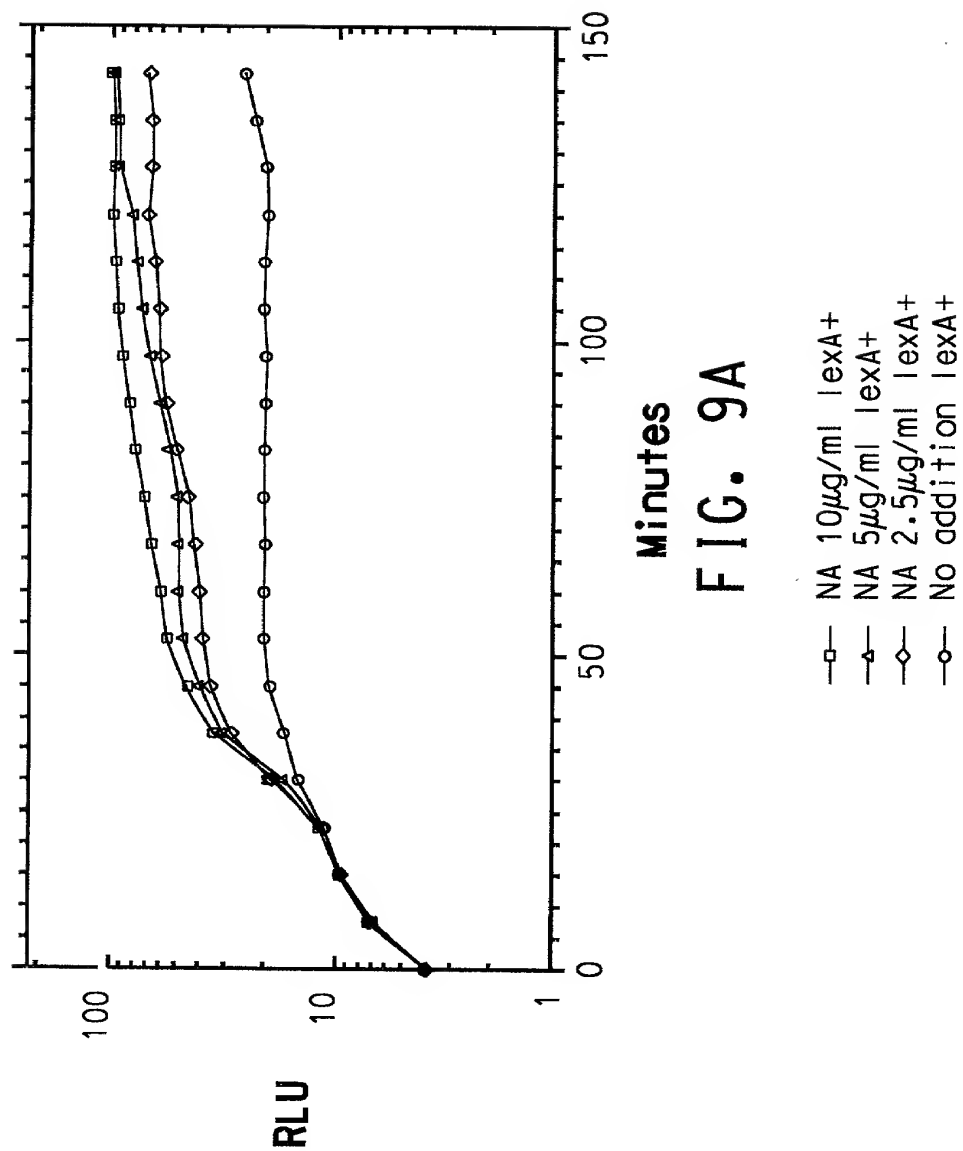


FIG. 9A

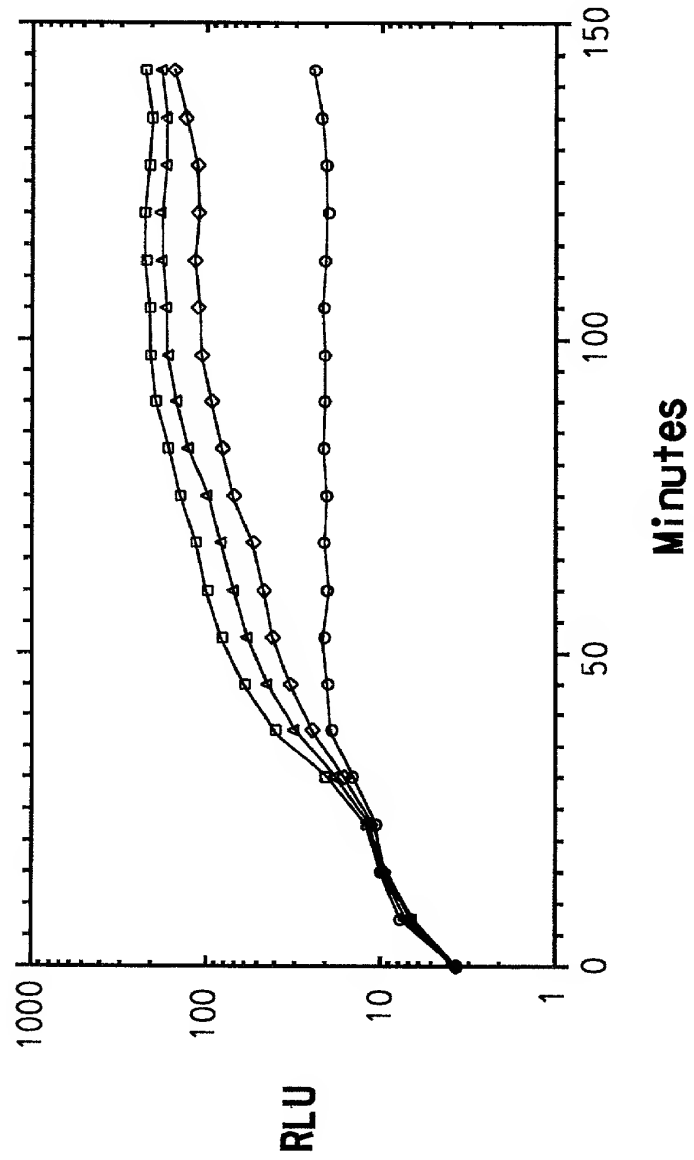
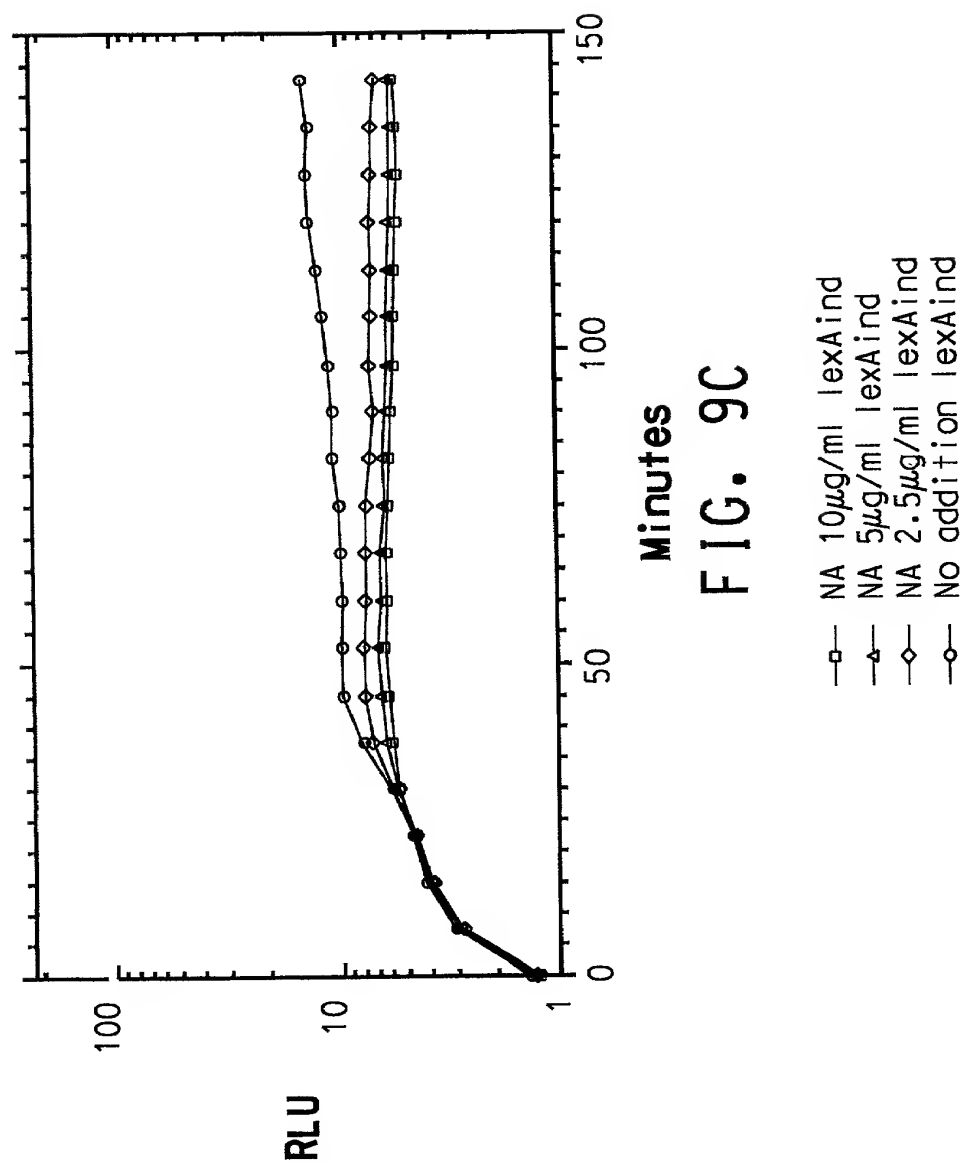


FIG. 9B



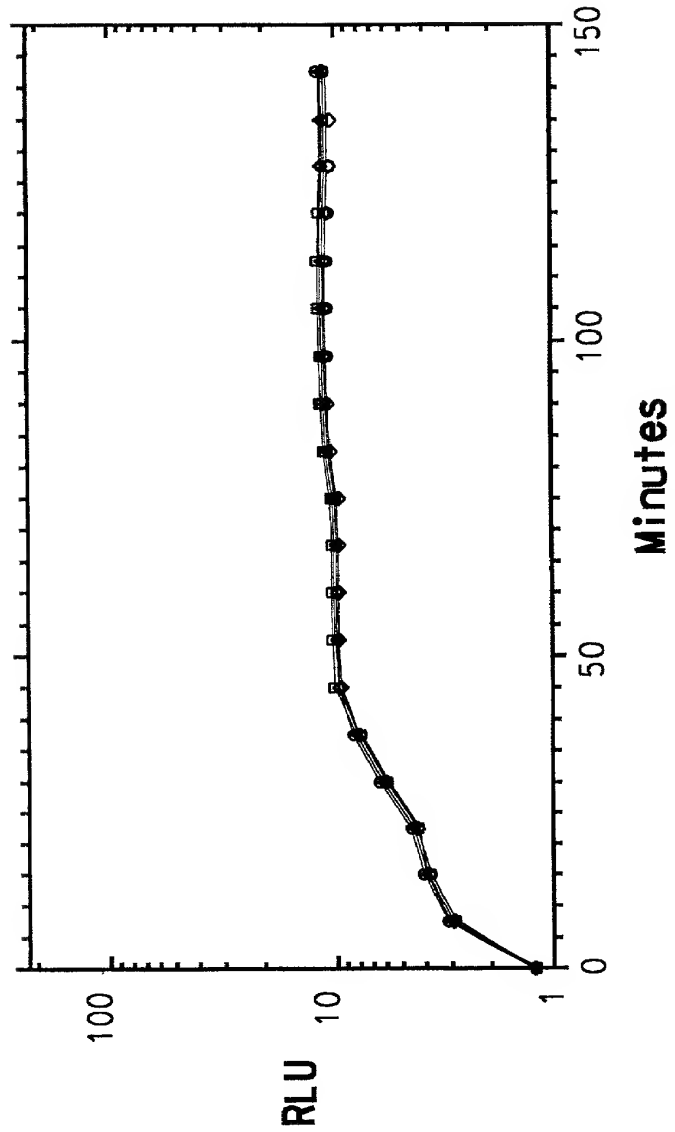


FIG. 9D

- MC 500 ng/ml lexAind
- △— MC 250 ng/ml lexAind
- ◇— MC 125 ng/ml lexAind
- No addition lexAind

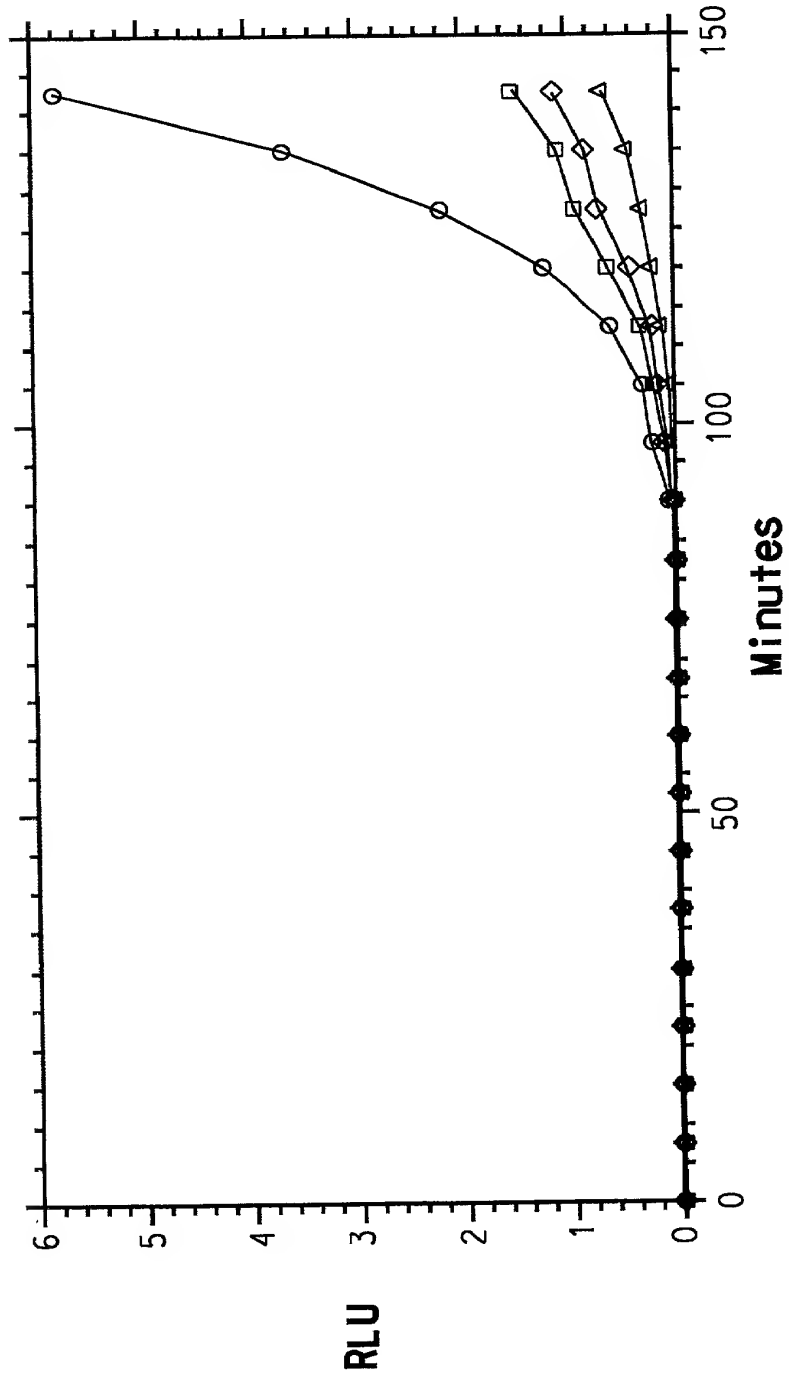


FIG. 10

□— 80% saturated limone in LB
 △— 40% saturated limone in LB
 ◇— 20% saturated limone in LB
 ○— LB medium without addition